



PATENT ABSTRACTS OF JAPAN

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(54) EVALUATING METHOD FOR SYSTEM PERFORMANCE

(57) Abstract:

PURPOSE: To evaluate the hardware performance by a single instruction by analyzing and evaluating the performance data by comparing it with the past data base accumulated in advance, converting the evaluated data into a code which can be recognized by a man and storing it in a result file.

CONSTITUTION: Target performance data 1212 and past performance data 1213 are read in onto a data area 1103. Subsequently, comparison processing with data measured this time, stored temporarily in a data area 1102 is executed, and an analysis and an evaluation of a problem point are executed. In the end, performance data of the data area 1102 is stored in a file 1214 and outputted. Simultaneously, by an access authority check of a password, a permission level is discriminated, and performance result data within a permission range, and analysis/evaluation data are converted to code which can be recognized by a man's

eye by the data area 1102 and the data area 1103, respectively, and outputted to an output device 1302. In such a way, the system performance evaluation is ended by a single measurement, and also, the security of the obtained performance data is guaranteed.

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